

Figure 1

### Reduction of fresh catalyst at 400°C results in high activity

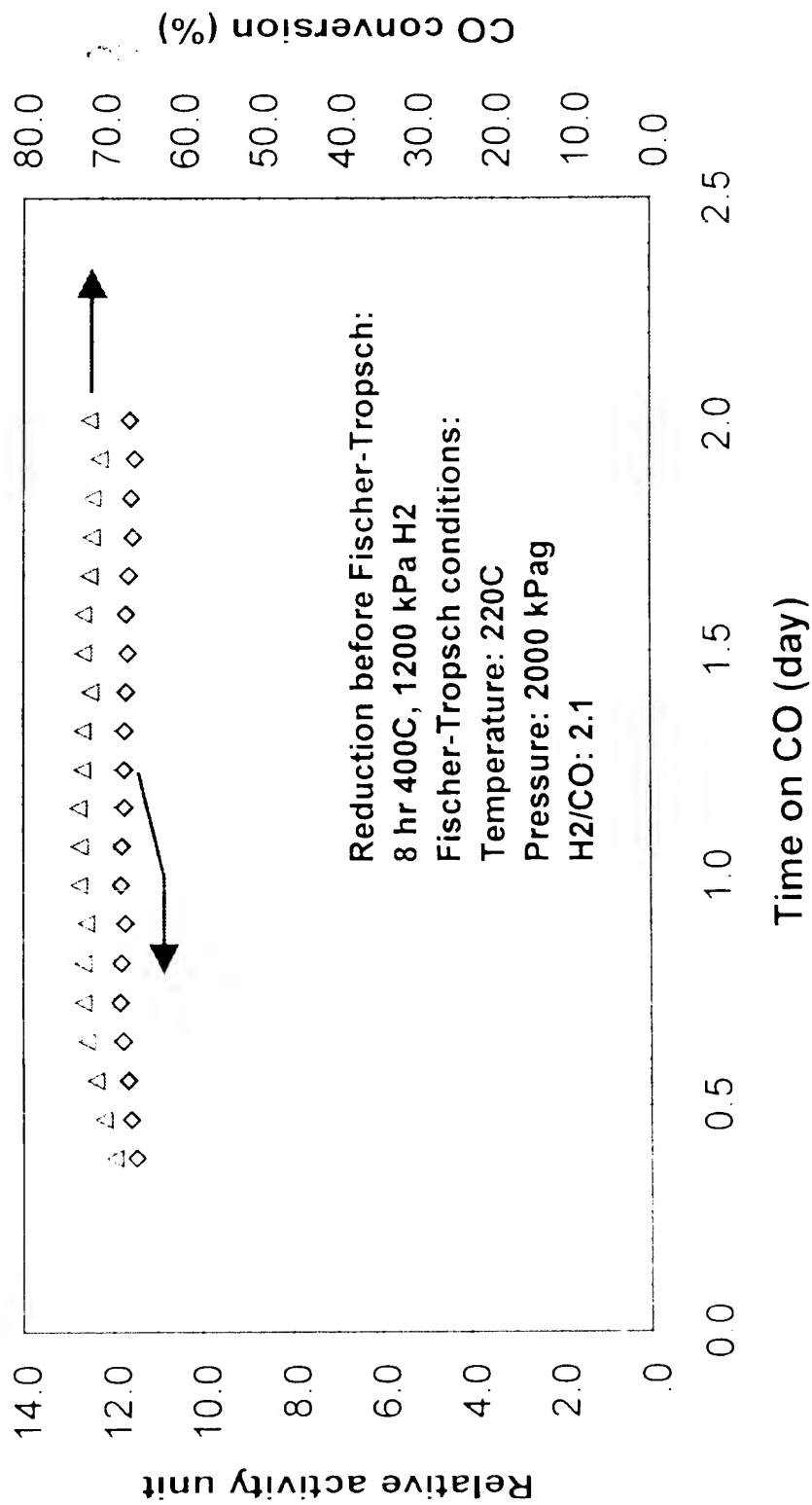


Figure 2

### Reduction of fresh catalyst at 220°C results in low activity

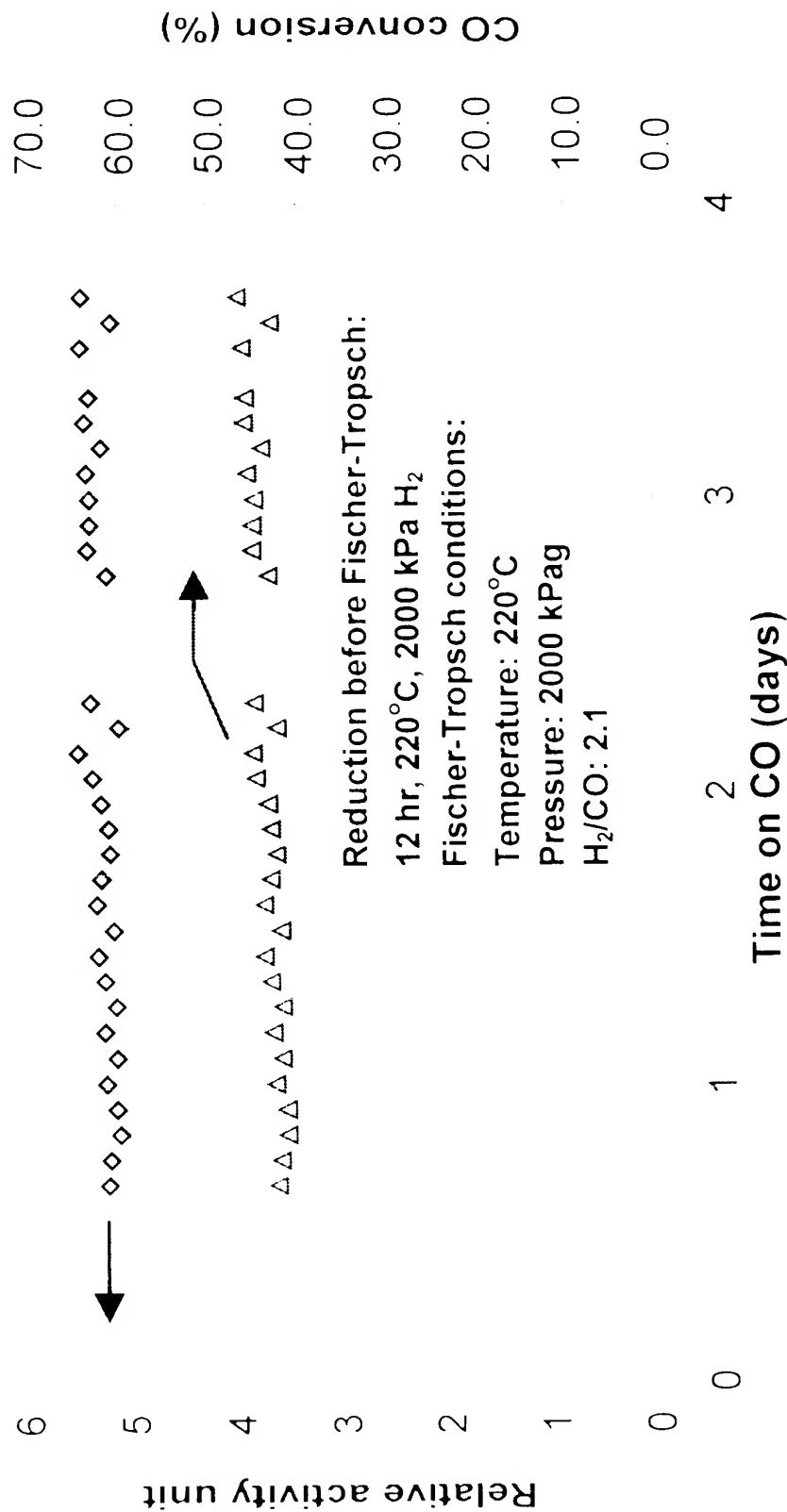


Figure 3

# IN-SITU CATALYST REGENERATION/ACTIVATION PROCESS

Applicants: Stuart L. Soled et al  
 Attorney Docket Number NLF-0101

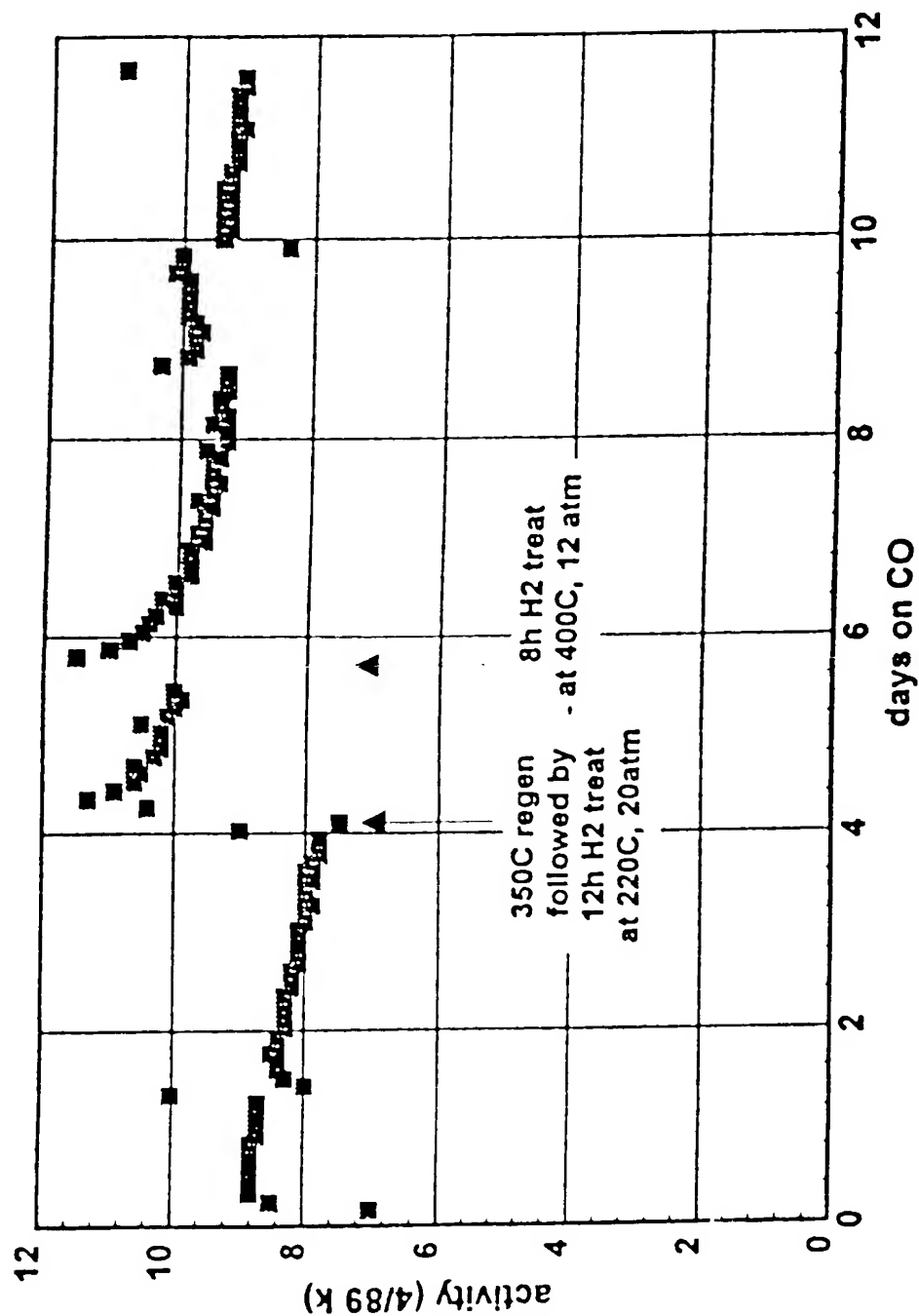


Figure 4